

# IP-BASED ARCHITECTURE FOR MOBILE COMPUTING NETWORKS

## ABSTRACT OF THE DISCLOSURE

A wireless broadband IP network with a data transfer rate in excess of one megabyte per second for providing up to the minute subscription services to mobile client devices. The network has a network operation center (NOC) and base stations communicating with respective data centers and with mobile client devices. As a mobile client device moves from the area of one base station to another, the provision of subscription services to the device is handed off from one base station to the next without interruption.

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